

Firmware Updates

For more information, contact our team on - technical.support@sonifex.co.uk

Net-Log-Win Firmware Versions		
Version	Changes	Description
V1.146	Net-Log-Win	Disable sync check for play download added to debug window options
V1.146	Net-Log-Win	Fixed delete last track enable bug
V1.146	Net-Log-Win	Fixed play start sync bug
V1.146	Net-Log-Win	Stop archive download if purge sectors is 0
V1.146	Net-Log-Win	Fixed incorrect play/archive sync word format for 22.05/44.1kHz
V1.140	Net-Log-Win	Support for 'Police approved' firmware build
V1.137	Net-Log-Win	Fixed display of drive information for drives larger than 1TB
V1.137	Net-Log-Win	Fix to correctly remove auto start cuts that do not meet configured auto start requirements
V1.135	Net-Log-Win	Changes for non 96 DPI display users
V1.134	Net-Log-Win	Added language localisation and French DLL created
V1.134	Net-Log-Win	Fixed "Ignore Cut End Time Selection" option for Play Stream
V1.132	Net-Log-Win	Added daylight saving compensation option to the Record Program screen
V1.131	Net-Log-Win	Fixed G729A play stream start error
V1.131	Net-Log-Win	Config info for save/load changed to ini file format to ensure compatibility across builds
V1.131	Net-Log-Win	Delete last cut added to debug functions
V1.131	Net-Log-Win	Debug dialog layout split into sections
V1.130	Net-Log-Win	Improvements made to Play Download when saving files as MP3
V1.129	Net-Log-Win	Debug info and additional logging removed
V1.128	Net-Log-Win	Play download size now limited to stop memory overrun when very large files are selected
V1.127	Net-Log-Win	Date and Time controls in Play replaced to allow correct date formatting regardless of system locale
V1.127	Net-Log-Win	Option to not convert local time settings to GMT and vice versa
V1.126	Net-Log-Win	Play Live could play through end of a cut and begin to play previously deleted material. Fixed
V1.125	Net-Log-Win	Play Download failed with message box when manually selecting target file due to file type not initialised to default value
V1.125	Net-Log-Win	Added archive repositioning to debug commands
V1.123	Net-Log-Win	Order of items in Play date and cut lists selectable by clicking column header
V1.122	Net-Log-Win	Illegal date entered in Play Download gave repeated error message boxes
V1.122	Net-Log-Win	Record partition selection slider sometimes drawn incorrectly in Record options
V1.122	Net-Log-Win	Record partition selection slider not re-enabled after all cuts deleted on all channels
V1.122	Net-Log-Win	Play Download end date sometimes displayed incorrect value
V1.122	Net-Log-Win	Various settings shown incorrectly when entering Options page
V1.122	Net-Log-Win	Option added to select font type for displaying user entered text. Allows compatibility with non-western fonts
V1.122	Net-Log-Win	Option to hide play cut list window added

V1.122	Net-Log-Win	Play Program added to configure multiple downloads from multiple days at user defined date and time
V1.122	Net-Log-Win	Linear WAV and MP3 file formats added to Play Download and Play Program
V1.122	Net-Log-Win	Firmware version number checking added to highlight attempts to upgrade to incompatible firmware versions
V1.122	Net-Log-Win	Added ability to control the format of the filename automatically generated in Play Download and Play Program. NetLog.ini automatically generated
V1.105	Net-Log-Win	Minor bug fixes and screen adjustments
V1.100	Net-Log-Win	Addition of Options Info to indicate Remote capability
V1.067	Net-Log-Win	Addition of default settings for Play Screen options. Accessed via 'Options' screen
V1.066	Net-Log-Win	Fixes unwanted audio at end of recorded cut
V1.066	Net-Log-Win	Fixes 'waiting for audio data' when playing last recorded cut
V1.058	Net-Log-Win	Changes to ensure daylight saving time is implemented correctly after v1.048
V1.056	Net-Log-Win	Changes to Play Download screen for easier selection of required audio
V1.056	Net-Log-Win	Option to hide unavailable cuts
V1.056	Net-Log-Win	G.729A Play Stream and Play File support added
V1.056	Net-Log-Win	Added a simple play list to Play File
V1.056	Net-Log-Win	File play position selectable via progress bar
V1.056	Net-Log-Win	File Player available as a separate application
V1.056	Net-Log-Win	Play Stream stops correctly at end of cut
V1.056	Net-Log-Win	User accounts password character deletion bug fixed
V1.056	Net-Log-Win	Archive buffer size for G.729A bug fixed
V1.056	Net-Log-Win	Date reset when swapping to/from Play Download/Stream bug fixed
V1.056	Net-Log-Win	Firmware adds support for G.729A record format, requires Administrator Reset after upgrade
V1.048	Net-Log-Win	Option to reverse alarm contact polarity added
V1.048	Net-Log-Win	Play download screen changed for easier use
V1.047	Net-Log-Win	New Auto Record mode added for automated record start/stop based on input audio levels
V1.047	Net-Log-Win	Archive automatically re-enabled on system restart
V1.047	Net-Log-Win	Internal system watchdog added
V1.020	Net-Log-Win	Archive registry information now machine specific
V1.020	Net-Log-Win	Fixed play control states after menu selection
V1.020	Net-Log-Win	Updated TCP/IP stack and improved memory management
V1.020	Net-Log-Win	Changes to header information structure to prevent archive failure
V1.020	Net-Log-Win	Critical header information written to hard drive more regularly
V1.020	Net-Log-Win	Failure to follow record programmes bug fixed
V1.020	Net-Log-Win	Improved network connection error handling
V1.020	Net-Log-Win	System log added to capture error information
V1.133	Net-Log Firmware	Change to clear archive pending and purge flags if archive and record pointers are already equal
V1.132	Net-Log Firmware	Filter out invalid cuts when searching for play audio
V1.132	Net-Log Firmware	Prevent auto start recordings prior to initialisation complete
V1.129	Net-Log Firmware	Disabled automatic disk drive head parking on Western Digital Green drives
V1.128	Net-Log Firmware	Fixed bug reporting incorrect drive info for drives larger than 1TB

V1.128	Net-Log Firmware	Fixed Auto Recording bug that intermittently failed to write audio data when cut ends
V1.126	Net-Log Firmware	Fixed auto start recordings stopping early by ensuring all outstanding data transferred to hard drive
V1.126	Net-Log Firmware	Fixed cut change notification for auto start/stop mode
V1.125	Net-Log Firmware	Added daylight saving compensation option for record programs
V1.124	Net-Log Firmware	Changed rx handling - ignore rx packets when resources unavailable, kick watchdog to prevent reset
V1.124	Net-Log Firmware	Disable network rx processing when record requires servicing
V1.122	Net-Log Firmware	Delete last cut command added to debug functions
V1.122	Net-Log Firmware	Changed system log write code to improve interrupt speed
V1.121	Net-Log Firmware	Client socket timeout reset to 3 minutes for Net-Log-Win / Auto Archive responses
V1.120	Net-Log Firmware	Added round trip time calculation to Mentor updates
V1.120	Net-Log Firmware	Initialisation order changed to prevent system hanging on reset
V1.117	Net-Log Firmware	Removed correction factor adjustment from archive position calculation
V1.116	Net-Log Firmware	Header reset command from Net-Util locked unit fixed
V1.116	Net-Log Firmware	Added archive repositioning capability
V1.114	Net-Log Firmware	Network buffer assignment changed to stop buffer overrun
V1.113	Net-Log Firmware	Hard disk error messages not written to system log if write error
V1.113	Net-Log Firmware	Socket timeout calculation for idle sockets improved
V1.113	Net-Log Firmware	Client socket timeout reduced to 60 seconds to disconnect idle/failed clients
V1.113	Net-Log Firmware	Changes to play data transfer to reduce processor overhead
V1.113	Net-Log Firmware	Play socket automatically closed for non-recoverable errors
V1.113	Net-Log Firmware	Error checking on transmit memory assignment
V1.113	Net-Log Firmware	Changes to system event/error messages
V1.113	Net-Log Firmware	Improved handling for duplicate client logon attempts
V1.105	Net-Log Firmware	Changed response to Crestron START/STOP commands to respond when executed
V1.105	Net-Log Firmware	Change ADSP close down to stop sync pulses to avoid LED swap on reboot
V1.105	Net-Log Firmware	Removed account check when writing archive options
V1.101	Net-Log Firmware	ADSP close down prior to reboot to overcome channel swap on restart
V1.100	Net-Log Firmware	Added record tally output
V1.100	Net-Log Firmware	System info addition so Net-Log-Win knows status of remote capability
V1.100	Net-Log Firmware	Fixed remote operation bug in auto start mode
V1.067	Net-Log Firmware	Bug fixes to be used with Net-Log-Win V1.067
V1.067	Net-Log Firmware	Elimination of bug that created invalid audio headers
V1.066	Net-Log Firmware	Bug fixes to be used with Net-Log-Win V1.066
V1.059	Net-Log Firmware	Special build firmware: essentially V1.056 without G.729 options
V1.059	Net-Log Firmware	Can upgrade existing firmware between V1.040–V1.050 without audio loss
V1.056	Net-Log Firmware	Option to reverse alarm contact polarity to make relay act as power fail indicator
V1.056	Net-Log Firmware	G.729A record format added (requires license)
V1.056	Net-Log Firmware	Changes to archive data transmission to prevent lockups
V1.056	Net-Log Firmware	Improved handling of memory resources
V1.056	Net-Log Firmware	Searching for a play position when two tracks overlap bug fixed
V1.048	Net-Log Firmware	Additional archive error checking added to compensate for record errors

V1.047	Net-Log Firmware	Option added to archive audio data without re-formatting into fixed file sizes
V1.047	Net-Log Firmware	New options added for Auto Record mode
V1.047	Net-Log Firmware	End Date and End Time controls added in Play Download screen
V1.045	Net-Log Firmware	Archive Alarm could trigger incorrectly when using auto purge fixed
V1.045	Net-Log Firmware	Long channel names could sometimes read back as corrupted
V1.042	Net-Log Firmware	Automatic purge on record stop allows all available audio to be downloaded
V1.042	Net-Log Firmware	Archive warn time limit increased to 14 days maximum
V1.042	Net-Log Firmware	Channel name length increased to 50 characters maximum
V1.042	Net-Log Firmware	Option to enable/disable Auto purge in archive
V1.042	Net-Log Firmware	Local time to UTC translation bug fixed
V1.042	Net-Log Firmware	Accounts editor user name edit now allows changes
V1.042	Net-Log Firmware	Archive purge bug fixed for non-continuous audio
V1.040	Net-Log Firmware	Maximum number of tracks increased to 250,000 per channel
V1.040	Net-Log Firmware	Number of programs increased to 20 per channel
V1.040	Net-Log Firmware	Save and recall programs to/from PC hard drive
V1.040	Net-Log Firmware	New track listings to display increased number of available tracks
V1.040	Net-Log Firmware	Select and download multiple tracks
V1.040	Net-Log Firmware	Automatically generate filenames for download
V1.040	Net-Log Firmware	Save and recall configuration to/from PC hard drive
V1.040	Net-Log Firmware	Record media and service name options moved to record options screen
V1.040	Net-Log Firmware	Option to disable archive alarms added
V1.040	Net-Log Firmware	Support for hard drives >137 GB (requires base code revision 'd')
V1.023	Net-Log Firmware	Further improvements to network interface handling
V1.023	Net-Log Firmware	Serial monitoring expanded to include variable messaging levels
V1.023	Net-Log Firmware	Network status monitoring added to serial interface
V1.020	Net-Log Firmware	Updated TCP/IP stack code including performance optimisations
V1.020	Net-Log Firmware	Improved memory management to prevent system lock-ups
V1.020	Net-Log Firmware	Changes to header info structure to prevent archive failure
V1.020	Net-Log Firmware	Critical header info written to hard drive more regularly
V1.020	Net-Log Firmware	Failure to follow record programs bug fixed
V1.020	Net-Log Firmware	Improved network connection error handling
V1.020	Net-Log Firmware	System log added to capture error information
V2.400	Net-Log Auto-Archive	Updated with all current Net-Log-Win changes
V2.302	Net-Log Auto-Archive	Fixed non-functioning option to use mm-dd-yyyy date format for archive target folders
V2.301	Net-Log Auto-Archive	New code branch used separate from IMO Schedule base
V2.301	Net-Log Auto-Archive	Removed temporary file creation during archiving
V2.207	Net-Log Auto-Archive	Occasional error requesting Aa Sonifex D:Scribe dongle fixed
V2.207	Net-Log Auto-Archive	Increased maximum value of Auto-Delete Delay to 365 days
V1.203	Net-Log Auto-Archive	Compatibility changes when using G.729 audio files with Net-Log Firmware V1.114+
V1.203	Net-Log Auto-Archive	Incompatible date formats between PC and NetLog stopped Auto-Archive from logging-on fixed
V1.200	Net-Log Auto-Archive	Addition of mm-dd-yyyy format for archive destination folders
V1.200	Net-Log Auto-Archive	Additional e-mails can be sent when starting/stopping Auto-Archive software
V1.200	Net-Log Auto-Archive	Archived files temporarily stored in 'TEMP' folder until complete
V1.200	Net-Log Auto-Archive	Altered layout of Options Screen

V1.050	Net-Log Auto-Archive	Reduced host computer CPU overheads when connected to Net-Log units
V1.045	Net-Log Auto-Archive	Bug fix: 'Bad Date/Time' error in non-English locale fixed
V1.025	Net-Log Auto-Archive	Increased maximum number of Net-Log unit connections to 25
V1.123	Net-Util	Added timeout to firmware update when updating unit with base code only